



FEB 17 2004

PTO/SB/21 (08-03)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

|  |                                     |
|--|-------------------------------------|
| Application Number                       | 10/722,625                          |
| Filing Date                              | November 26, 2003                   |
| First Named Inventor                     | Tymen Clay                          |
| Art Unit                                 | Unknown                             |
| Examiner Name                            | Unknown                             |
| Total Number of Pages in This Submission | Attorney Docket Number<br>MBT-122-A |

| ENCLOSURES (Check all that apply)   |  |  |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Technology Center (TC)<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Remarks<br>IDS, Forms PTO/SB/08A and B, copies of four (4) non-patent prior art documents and return postcard  |  |  |

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                         |  |
|-------------------------|--|
| Firm or Individual name | Thomas N. Young<br>YOUNG & BASILE P.C. |
| Signature               |  |
| Date                    | 2-13-04                                |

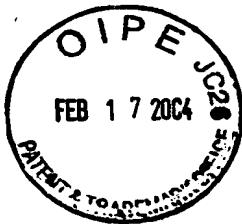
### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

|                       |              |              |
|-----------------------|--------------|--------------|
| Typed or printed name | Gail E. Lane |              |
| Signature             |              | Date 2-13-04 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Our Reference: MBT-122-A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tymen Clay  
Serial Number: 10/722,625  
Filing Date: November 26, 2003  
Examiner/Group Art Unit: Unknown/Unknown  
Title: SPINDLE LINER FOR LATHES AND TURNING MACHINES

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

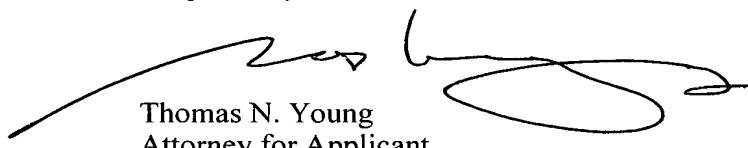
Sir:

The references listed in the attached Forms PTO/SB/08A and PTO/SB/08B are cited pursuant to 37 C.F.R. 1.56 to meet the duty to disclose to the Patent Office all information known to the inventor, attorney or any other person who is substantively involved in the preparation or prosecution of the application or who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

These references constitute all the information of which the individuals pursuant to 37 C.F.R. 1.56(c) are currently aware.

Applicant submits that copies of the U.S. patents cited are not required pursuant to the Deputy Commissioner's Waiver contained in the OG Notice dated August 5, 2003. However, Applicant submits herewith copies of all non-patent prior art disclosed.

Respectfully submitted,



Thomas N. Young  
Attorney for Applicant  
Registration No. 20,985  
(248) 649-3333

YOUNG & BASILE P.C.  
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Dated: 2-13-04  
TNY/gl

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 2

## Complete if Known

|                      |              |
|----------------------|--------------|
| Application Number   | 10/722,625   |
| Filing Date          | Nov 26, 2003 |
| First Named Inventor | CLAY, Tymen  |
| Art Unit             |              |
| Examiner Name        |              |

Attorney Docket Number MBT-122-A

## U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
|                    |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                    |                       | US- 6,575,063                            |                                | Inaba, T.  |   |
|                    |                       | US- 6,227,084                            |                                | Cucchi, P.   |   |
|                    |                       | US- 5,927,169                            |                                | Hinson, R.L.                                       |   |
|                    |                       | US- 5,910,200                            |                                | Cucchi, P.   |   |
|                    |                       | US- 5,695,305                            |                                | Hern, H.U  |   |
|                    |                       | US- 5,649,460                            |                                | Berns et al  |   |
|                    |                       | US- 5,617,769                            |                                | Bjorck et al                                       |   |
|                    |                       | US- 4,875,396                            |                                | Gathings, T.                                       |   |
|                    |                       | US- 4,742,740                            |                                | Hasslauer et al                                    |   |
|                    |                       | US- 4,708,039                            |                                | Redman, R.J.                                       |   |
|                    |                       | US- 4,672,869                            |                                | Hasslauer et al                                    |   |
|                    |                       | US-                                      |                                |  |   |

## FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
|                    |                       | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                |  |   |                |
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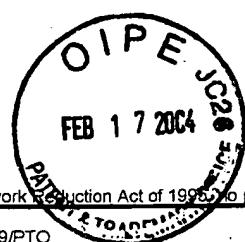
|                    |                 |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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|       |   |    |   | Application Number     | 10/722,625   |
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|       |   |    |   | First Named Inventor   | CLAY, Tymen  |
|       |   |    |   | Art Unit               |              |
|       |   |    |   | Examiner Name          |              |
| Sheet | 2 | of | 2 | Attorney Docket Number | MBT-122-A    |

### NON PATENT LITERATURE DOCUMENTS

|                    |                       |   |                |
|--------------------|-----------------------|---|----------------|
| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                    |                       | "Spindle Liners and Locking Rings" published on Internet by Universal Machinery, 3 pages, dated September 16, 2003.   |                |
|                    |                       | "Spindle Liner Options" published on Internet by CNC Enhancements dated September 16, 2003, 2 pages   |                |
|                    |                       | "Polyurethane Spindle Lathe Liners" published on Internet by e Machine Tool dated September 16, 2003, 2 pages   |                |
|                    |                       | "Spindle Liners" by J. F. Berns Company, Inc., page 1 to 4, dated November 4, 2003.   |                |
|                    |                       |   |                |
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|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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